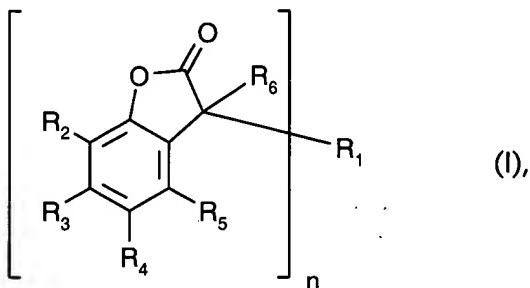


Please amend the above-identified patent application, without prejudice, as follows:

IN THE CLAIMS:

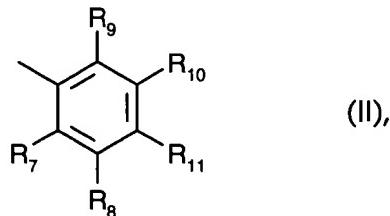
Amend claims 1, 14 and 15 by replacement as follows:

1. (2X amended) A process for preventing the migration of oxidised developer in a colour photographic material from a light sensitive silver halide emulsion layer in which it has been formed into another silver halide emulsion layer containing colour couplers comprising the steps of: incorporating a compound of the formula I



wherein, if n = 1,

R₁ is a cyclic residue selected from naphthyl, phenanthryl, anthryl, 5,6,7,8-tetrahydro-2-naphthyl, 5,6,7,8-tetrahydro-1-naphthyl, thiienyl, benzo[b]thienyl, naphtho[2,3-b]thienyl, thianthrenyl, dibenzofuryl, chromenyl, xanthenyl, phenoxathiinyl, pyrrolyl, imidazolyl, pyrazolyl, pyrazinyl, pyrimidinyl, pyridazinyl, indolizinyl, isoindolyl, indolyl, indazolyl, purinyl, quinolizinyl, isoquinolyl, quinolyl, phthalazinyl, naphthyridinyl, quinoxalinyl, quinazolinyl, cinnolinyl, pteridinyl, carbazolyl, -carbolinyl, phenanthridinyl, acridinyl, perimidinyl, phenanthrolinyl, phenazinyl, isothiazolyl, phenothiazinyl, isoxazolyl, furazanyl, biphenyl, terphenyl, fluorenyl or phenoxazinyl, each of which is unsubstituted or substituted by C₁-C₄alkyl, C₁-C₄alkoxy, C₁-C₄alkylthio, hydroxy, halogen, amino, C₁-C₄alkylamino, phenylamino or di(C₁-C₄-alkyl)amino; or R₁ is a radical of formula II



and, if n = 2,

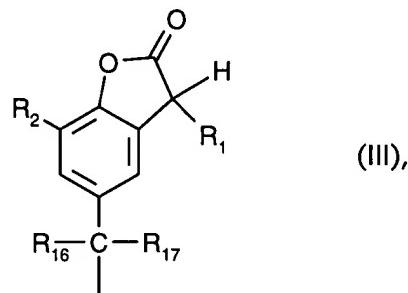
R₁ is unsubstituted or C₁-C₄alkyl- or hydroxy-substituted phenylene or naphthylene; or -R₁₂-X-R₁₃-;

R₂, R₃, R₄ and R₅ are each independently of one another hydrogen; chloro; hydroxy; C₁-C₂₅-alkyl; C₇-C₉phenylalkyl; unsubstituted or C₁-C₄alkyl-substituted phenyl; unsubstituted or C₁-C₄alkyl-substituted C₅-C₈cycloalkyl; C₁-C₁₈alkoxy; C₁-C₁₈alkylthio; C₁-C₄alkylamino; di(C₁-C₄-alkyl)amino; C₁-C₂₅alkanoyloxy; C₁-C₂₅alkanoylamino; C₃-C₂₅alkenoyloxy; C₃-C₂₅alkanoyloxy which is

interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; C₆-C₉cycloalkylcarbonyloxy; benzyloxy or C₁-C₁₂alkyl-substituted benzyloxy; or R₂ and R₃, or R₃ and R₄, or R₄ and R₅, together with the linking carbon atoms, form a benzene ring;

or R₄ is -C_mH_{2m}-COR₁₅, -O-(C_vH_{2v})-COR'₁₅, -O-(CH₂)_q-OR₃₂, -OCH₂-CH(OH)-CH₂-R'₁₅, -OCH₂-CH(OH)-CH₂-OR₃₂, or -(CH₂)_qOH;

or, if R₃, R₅ and R₆ are hydrogen, R₄ is additionally a radical of formula III



wherein R₁ is as defined above for n = 1;

R₆ is hydrogen or, when R₄ is hydroxy, R₆ can also be C₁-C₂₅alkyl or C₃-C₂₅alkenyl;

R₇ and R₉, are each independently of one another hydrogen; halogen; C₁-C₂₅alkyl; C₂-C₂₅alkyl

which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; C₁-C₂₅alkylthio; C₃-C₂₅alkenyl; C₃-

C₂₅alkenyloxy; C₃-C₂₅alkynyl; C₃-C₂₅alkynyoxy; C₇-C₉phenylalkyl; C₇-C₉phenylalkoxy; unsubstituted or C₁-C₄alkyl-substituted phenyl; unsubstituted or C₁-C₄alkyl- substituted phenoxy; unsubstituted or C₁-C₄alkyl-substituted C₅-C₈cycloalkyl; unsubstituted or C₁-C₄alkyl-substituted C₅-C₈cycloalkoxy; C₁-C₄alkylamino; di(C₁-C₄alkyl)amino; C₁-C₂₅alkanoyl; C₃-

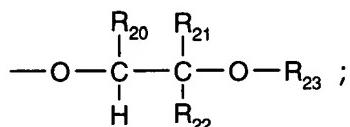
C_{25} -alkanoyl which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; $C_1\text{-}C_{25}$ -alkanoylamino; $C_3\text{-}C_{25}$

C_{25} -alkenoyl; $C_3\text{-}C_{25}$ -alkenoyl which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; $C_3\text{-}C_{25}$

alkenoyloxy; $C_3\text{-}C_{25}$ -alkenoyloxy which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; $C_6\text{-}C_9$

cycloalkylcarbonyl; $C_6\text{-}C_9$ -cycloalkylcarbonyloxy; benzoyl or $C_1\text{-}C_{12}$ -alkyl-substituted benzoyl;

benzoyloxy or $C_1\text{-}C_{12}$ -alkyl-substituted benzoyloxy; $\text{O}-\text{C}(=\text{O})-\text{C}-\text{R}_{15}$ or



R_8 , R_{10} and R_{11} are each independently of one another hydrogen; halogen; hydroxy; $C_1\text{-}C_{25}$ -alkyl;

$C_2\text{-}C_{25}$ -alkyl which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; $C_1\text{-}C_{25}$ -alkoxy; $C_2\text{-}C_{25}$ -alkoxy

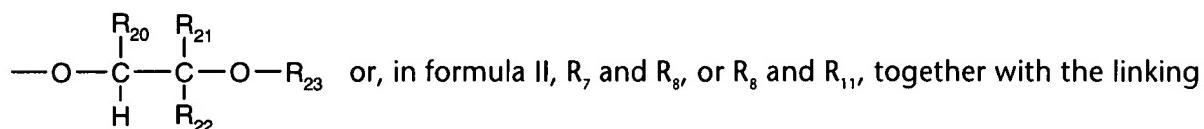
which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; $C_1\text{-}C_{25}$ -alkylthio; $C_3\text{-}C_{25}$ -alkenyl; $C_3\text{-}C_{25}$

alkenyloxy; $C_3\text{-}C_{25}$ -alkynyl; $C_3\text{-}C_{25}$ -alkynyoxy; $C_7\text{-}C_9$ -phenylalkyl; $C_7\text{-}C_9$ -phenylalkoxy; unsubstituted or $C_1\text{-}C_4$ -alkyl-substituted phenyl; unsubstituted or $C_1\text{-}C_4$ -alkyl- substituted phenoxy; unsubstituted or $C_1\text{-}C_4$ -alkyl-substituted $C_5\text{-}C_8$ -cycloalkyl; unsubstituted or $C_1\text{-}C_4$ -alkyl- substituted $C_5\text{-}C_8$ -cycloalkoxy; $C_1\text{-}C_4$ -alkylamino; di($C_1\text{-}C_4$ -alkyl)amino; $C_1\text{-}C_{25}$ -alkanoyl; $C_3\text{-}C_{25}$ -alkanoyl which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; $C_1\text{-}C_{25}$ -alkanoyloxy; $C_3\text{-}C_{25}$ -alkanoyloxy which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; $C_1\text{-}C_{25}$ -alkanoylamino; $C_3\text{-}C_{25}$ -alkenoyl; $C_3\text{-}C_{25}$ -alkenoyl which is interrupted by oxygen, sulphur or $\text{N}-\text{R}_{14}$; $C_3\text{-}C_{25}$

alkenoyloxy; C_3 - C_{25} alkenoyloxy which is interrupted by oxygen, sulphur or $\text{N}—\text{R}_{14}$; C_6 - C_9

cycloalkylcarbonyl; C_6 - C_9 cycloalkylcarbonyloxy; benzoyl or C_1 - C_{12} alkyl-substituted benzoyl;

benzoyloxy or C_1 - C_{12} alkyl-substituted benzoyloxy; $\text{O}—\overset{\text{R}_{18}}{\underset{\text{R}_{19}}{\text{C}}}—\overset{\text{O}}{\text{C}}—\text{R}_{15}$ or



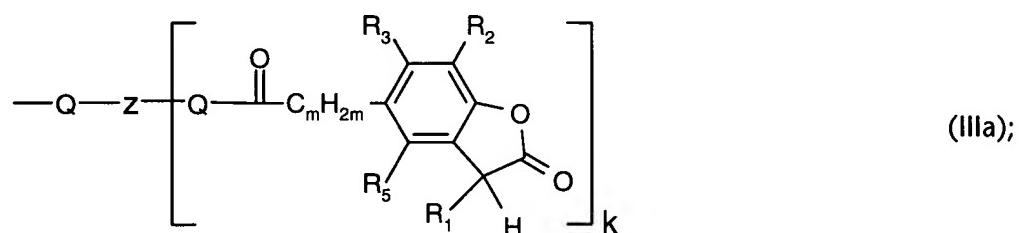
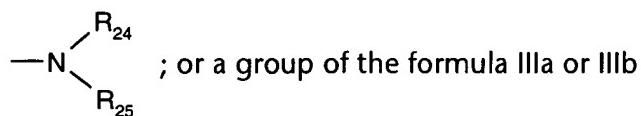
carbon atoms, form a benzene ring;

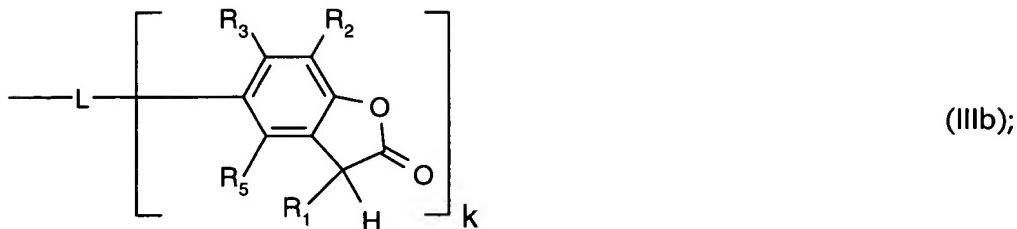
R_{12} and R_{13} are each independently of the other unsubstituted or C_1 - C_4 alkyl-substituted phenylene or naphthylene;

R_{14} is hydrogen or C_1 - C_8 alkyl;

R_{15} and R'_{15} independently are hydroxy; $\left[—\text{O} \cdot \frac{1}{r} \text{M}^{r+}\right]$; C_1 - C_{20} alkoxy; C_3 - C_{20} alkoxy

interrupted by O and/or substituted by a radical selected from OH, phenoxy, C_7 - C_{15} alkylphenoxy, C_7 - C_{15} alkoxyphenoxy; or are C_5 - C_{12} cycloalkoxy; C_7 - C_{17} phenylalkoxy; phenoxy;





R_{16} and R_{17} , are each independently of the other hydrogen, CF_3 , C_1 - C_{12} alkyl or phenyl, or R_{16} and R_{17} , together with the linking carbon atom, are a C_5 - C_8 cycloalkylidene ring which is unsubstituted or substituted by 1 to 3 C_1 - C_4 alkyl;

R_{18} and R_{19} are each independently of the other hydrogen, C_1 - C_4 alkyl or phenyl;

R_{20} is hydrogen or C_1 - C_4 alkyl;

R_{21} is hydrogen; unsubstituted or C_1 - C_4 alkyl-substituted phenyl; C_1 - C_{25} alkyl; C_2 - C_{25} alkyl which is

interrupted by oxygen, sulphur or $\begin{array}{c} \diagup \\ N \\ \diagdown \end{array} - R_{14}$; C_7 - C_9 phenylalkyl which is unsubstituted or

substituted at the phenyl moiety by 1 to 3 C_1 - C_4 alkyl; C_7 - C_{25} phenylalkyl which is interrupted by

oxygen, sulphur or $\begin{array}{c} \diagup \\ N \\ \diagdown \end{array} - R_{14}$ and which is unsubstituted or substituted at the phenyl moiety

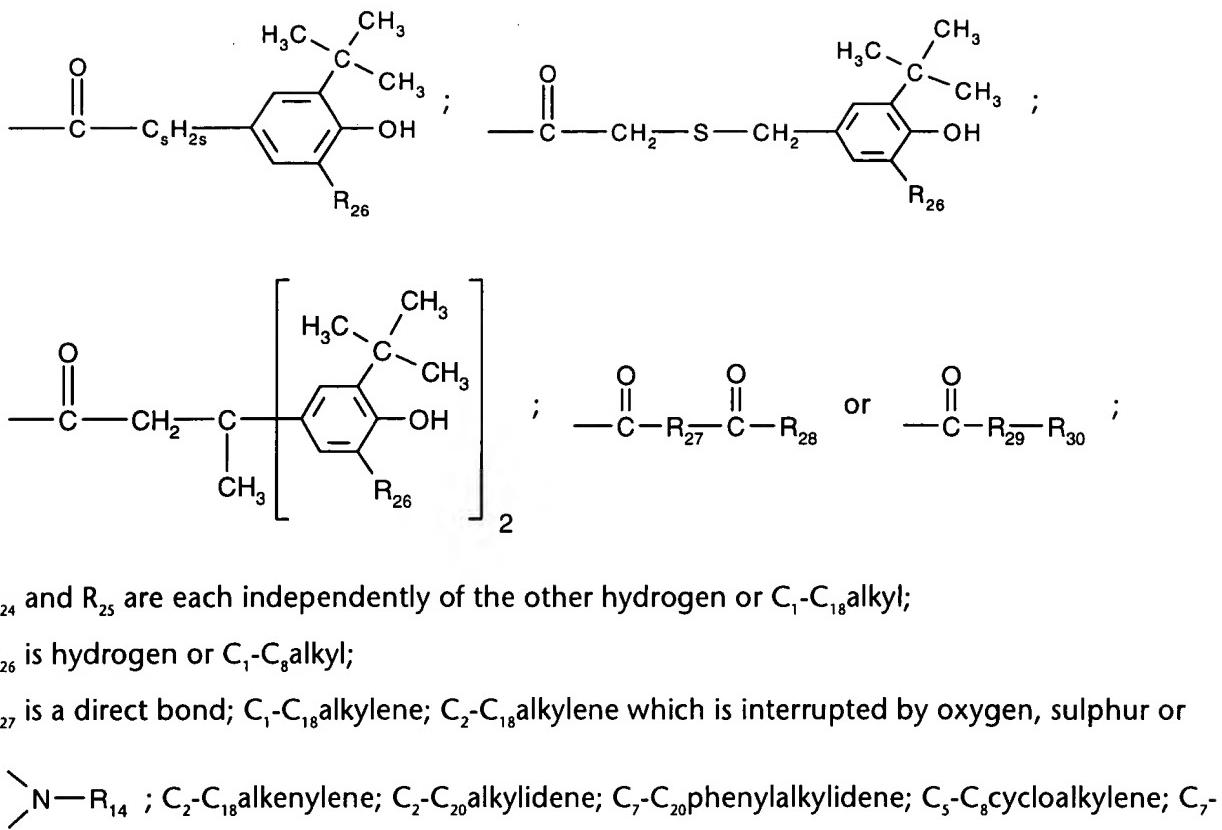
by 1 to 3 C_1 - C_4 alkyl; or R_{20} and R_{21} , together with the linking carbon atoms, form a C_5 - C_{12} cycloalkylene ring which is unsubstituted or substituted by 1 to 3 C_1 - C_4 alkyl;

R_{22} is hydrogen or C_1 - C_4 alkyl;

R_{23} is hydrogen; C_1 - C_{25} alkanoyl; C_3 - C_{25} alkenoyl; C_3 - C_{25} alkanoyl which is interrupted by oxygen,

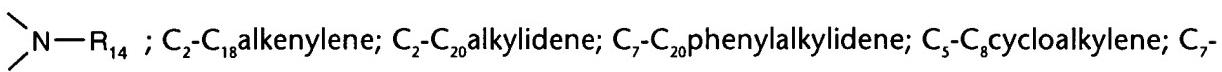
sulphur or $\begin{array}{c} \diagup \\ N \\ \diagdown \end{array} - R_{14}$; C_2 - C_{25} alkanoyl which is substituted by a di(C_1 - C_6 alkyl)phosphonate

group; C_6 - C_9 cycloalkylcarbonyl; thenoyl; furoyl; benzoyl or C_1 - C_{12} alkyl-substituted benzoyl;

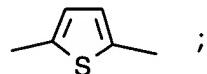


R_{24} and R_{25} are each independently of the other hydrogen or C_1 - C_{18} alkyl;
 R_{26} is hydrogen or C_1 - C_8 alkyl;

R_{27} is a direct bond; C_1 - C_{18} alkylene; C_2 - C_{18} alkylene which is interrupted by oxygen, sulphur or



C_8 bicycloalkylene; unsubstituted or C_1 - C_4 alkyl-substituted phenylene;



R_{28} is hydroxy, $\left[-O^{-}\frac{1}{r}M^{r+}\right]$, C_1 - C_{18} alkoxy or $\begin{array}{c} R_{24} \\ | \\ -N- \\ | \\ R_{25} \end{array}$;

R_{29} is oxygen or $-NH-$;

R_{30} is C_1 - C_{18} alkyl or phenyl;

R_{31} is hydrogen or C_1 - C_{18} alkyl;

R_{32} is C_1 - C_{18} alkanoyl; C_1 - C_8 alkanoyl substituted by phenyl or C_7 - C_{15} alkylphenyl; C_3 - C_{18} alkenoyl; cyclohexylcarbonyl; or naphthylcarbonyl;

L is a linking group of valency ($k+1$) and is as a divalent group

$-O-$;

Q-C₂-C₁₂alkylene-Q;

-O-CH₂-CH(OH)-CH₂-O-;

-Q-C₂-C₁₂alkylene-Q-CO-C_vH_{2v}-O-;

-O-C₂-C₁₂alkylene-O-CH₂-CH(OH)-CH₂-O-;

Q-phenylene-Q or

Q-phenylene-D-phenylene-Q with D being C₁-C₄alkylene, O, S, SO or SO₂;

L as a trivalent group is Q-capped C₃-C₁₂alkanetriyl, a trivalent residue of a hexose or a hexitol,

or a group (-O-CH₂)₃C-CH₂OH; -Q-C_aH_{2a}-N(C_bH_{2b}-Q-)-C_cH_{2c}-Q-;

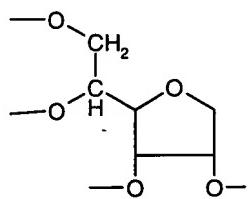
-Q-C₃-C₁₂alkanetriyl(-Q-CO-C_vH_{2v}-O-);

-O-C₃-C₁₂alkanetriyl(-O-CH₂-CH(OH)-CH₂-O-); and

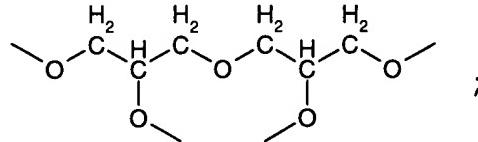
L as a tetravalent group is a tetravalent residue of a hexose or a hexitol;

-Q-C₄-C₁₂alkanetetryl(-Q-CO-C_vH_{2v}-O-);

-O-C₄-C₁₂alkanetetryl(-O-CH₂-CH(OH)-CH₂-O-); Q-capped C₄-C₁₂alkanetetryl; a group



or a group



M is an r-valent metal cation;

Q is oxygen or -NH-;

X is a direct bond, oxygen, sulphur or -NR₃₁-;

Z is a linking group of valency (k+1) and is as a divalent group C₂-C₁₂alkylene; Q-interrupted C₄-

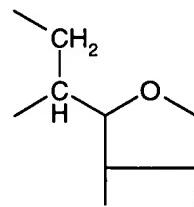
C₁₂alkylene; phenylene or phenylene-D-phenylene with D being C₁-C₄alkylene, O, S, SO or SO₂;

Z as a trivalent group is C₃-C₁₂alkanetriyl, a trivalent residue of a hexose or a hexitol, a group (-

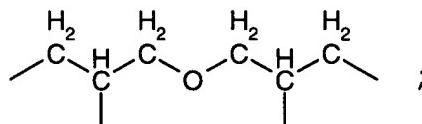
CH₂)₃C-CH₂OH, or a group -C_aH_{2a}-N(C_bH_{2b}-)-C_cH_{2c}-; and

Z as a tetravalent group is a tetravalent, carbon-ended residue of a hexose or a hexitol, C₄-

C₁₂alkanetetryl, a group



or a group



a, b, c and k independently are 1, 2 or 3;

m is 0 or a number from the range 1-12;

n is 1 or 2;

q is 1, 2, 3, 4, 5 or 6;

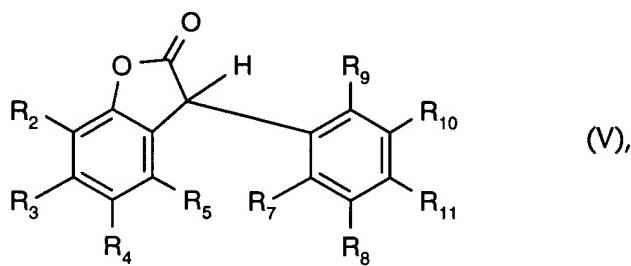
r is 1, 2 or 3; and

s is 0, 1 or 2;

v is 1, 2, 3, 4, 5, 6, 7 or 8;

provided that, when R₇ is hydroxy, alkanoyloxy or alkanoyloxy interrupted by O, S or N(R₁₄) and R₉ is hydrogen, R₁₀ is not identical with R₄; and when R₉ is hydroxy, alkanoyloxy or alkanoyloxy interrupted by O, S or N(R₁₄) and R₇ is hydrogen, R₈ is not identical with R₄, into an interlayer between the light sensitive silver halide emulsion layers thus scavenging the oxidized form of developer when migrating from the light sensitive silver halide emulsion layer in which it has been formed to the interlayer.

14. (2X amended) Compound of the formula V



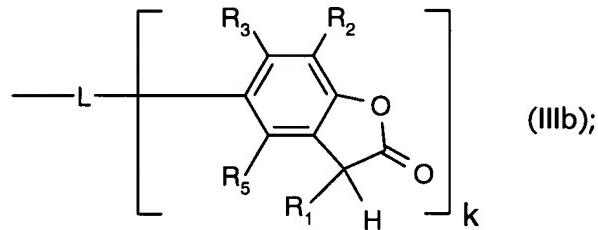
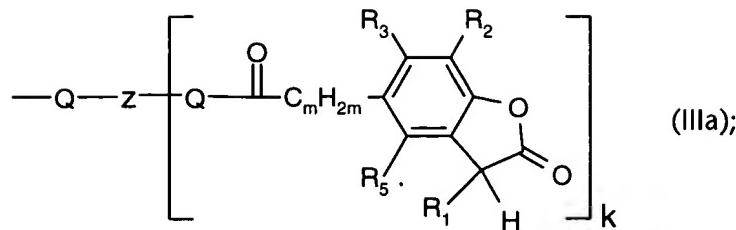
wherein

R₄ is -O-(C_vH_{2v})-COR₁₅; -O-(CH₂)_q-OR₃₂;
-OCH₂-CH(OH)-CH₂-R₁₅; or -OCH₂-CH(OH)-CH₂-OR₃₂;

R₁₅ is hydroxy, $\left[-O\cdot \frac{1}{r} M^{r+}\right]$, C₁-C₂₀alkoxy; C₃-C₂₀alkoxy interrupted by O and/or substituted by a radical selected from OH, phenoxy, C₇-C₁₅alkylphenoxy, C₇-C₁₅alkoxyphenoxy;

or R₁₅ is C₅-C₁₂cycloalkoxy; C₇-C₁₇phenylalkoxy; phenoxy; $\begin{array}{c} R_{24} \\ | \\ -N \\ | \\ R_{25} \end{array}$; or a group of formula

IIIa or IIIb;



R_{32} is C_1 - C_{18} alkanoyl; C_1 - C_8 alkanoyl substituted by phenyl or C_7 - C_{15} alkylphenyl; C_3 - C_{18} alkenoyl; cyclohexylcarbonyl; or naphthylcarbonyl;

L is a linking group of valency ($k+1$) and is, as a divalent group,

-O-;

$Q-C_2-C_{12}$ alkylene- Q ;

-O- CH_2 - $CH(OH)$ - CH_2 -O-;

- $Q-C_2-C_{12}$ alkylene- Q -CO- C_vH_{2v} -O-;

-O- C_2-C_{12} alkylene-O- CH_2 - $CH(OH)$ - CH_2 -O-;

Q -phenylene- Q or

Q -phenylene-D-phenylene- Q with D being C_1 - C_4 alkylene, O, S, SO or SO₂;

L, as a trivalent group, is Q-capped C_3-C_{12} alkanetriyl, a trivalent residue of a hexose or a hexitol,

or a group (-O- CH_2)₃C- CH_2OH ; - $Q-C_aH_{2a}$ -N(C_bH_{2b} -Q-)- C_cH_{2c} -Q-;

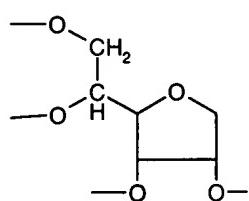
- $Q-C_3-C_{12}$ alkanetriyl(-Q-CO- C_vH_{2v} -O-)₂;

-O- C_3-C_{12} alkanetriyl(-O- CH_2 - $CH(OH)$ - CH_2 -O-); and

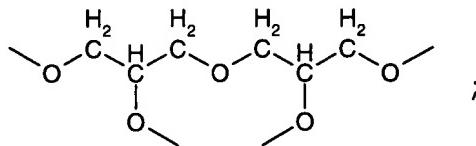
L, as a tetravalent group, is a tetravalent residue of a hexose or a hexitol;

- $Q-C_4-C_{12}$ alkanetetryl(-Q-CO- C_vH_{2v} -O-)₃;

-O-C₄-C₁₂alkanetetryl(-O-CH₂-CH(OH)-CH₂-O-); Q-capped C₄-C₁₂alkanetetryl; a group



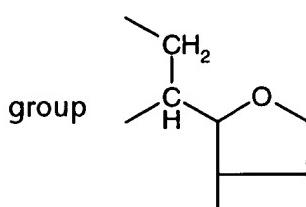
or a group



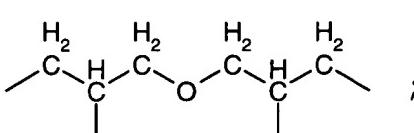
b2
Q is oxygen or -NH-,

Z is a linking group of valency (k+1) and is as a divalent group C₂-C₁₂alkylene, Q-interrupted C₄-C₁₂alkylene, phenylene or phenylene-D-phenylene with D being C₁-C₄alkylene, O, S, SO or SO₂; Z, as a trivalent group, is C₃-C₁₂alkanetriyl, a trivalent residue of a hexose or a hexitol, a group (-CH₂)₃C-CH₂OH, or a group -C_aH_{2a}-N(C_bH_{2b})-C_cH_{2c}-; and

Z, as a tetravalent group, is a tetravalent residue of a hexose or a hexitol, C₄-C₁₂alkanetetryl, a



or a group



a, b, c and k independently are 1, 2 or 3,

m is 0 or a number from the range 1-12,

s is 1 or 2,

v is 1, 2, 3, 4, 5, 6, 7 or 8;

and all other residues are as defined in claim 1 for formula I if n is 1.

b3
15. (amended) Process for stabilizing an organic material against deterioration by light, oxygen and/or heat, which process comprises incorporating a compound of the formula V according to claim 14 as stabilizer into said organic material.